

SLATE ROOF SPECIFICATIONS

Proper installation guarantees a lasting product.



SLATE

(A) Slate shall be Genuine Unfading BUCKINGHAM® VIRGINIA SLATE as furnished by the Buckingham-Virginia Slate Corporation, 1 main street, P. O. Box 8, Arvon, Virginia 23004-008, of the following sizes and thicknesses:

(B) All slate shall be hard, dense, sound rock, punched for two nails each. No cracked slate shall be used. All exposed corners shall be practically full. No broken corners on covered end which sacrifice nailing strength or the laying of a water-tight roof will be allowed.

SLATING

The entire surface of all roofs, unless otherwise specified, and all other surfaces so indicated on all drawings, shall be covered with slate as herein specified, in a proper and watertight manner.

(B) the slate shall project 2" at the eaves and from 1/2" to zonal courses with 3" headlap, and each course shall break joints with the preceding one by at least 3". Slates at the eaves or cornice line shall double using same thickness slate for under-eaves at first exposed course. Under eave slate to be approximately 3" longer than exposure of first course.

(C) Wood cant strip at eaves to be furnished by others

(D) Slates overlapping sheet metal work shall have the nails so placed as to avoid puncturing the sheet metal. Exposed nails shall be permissible only in top courses where unavoidable.

(E) Neatly fit slate around all pipes, ventilators, and other vertical surfaces.

(F) Nails shall not be driven so far as to produce strain on the slate.

(G) cover all exposed nail heads with elastic cement. Hip slates and ridge slates shall be laid in elastic cement spread thickly over unexposed surface of under courses of slate, nailed securely in place and carefully pointed with elastic cement.

(H) Build in and place all flashing pieces, snow-guards, etc., furnished by the sheet metal contractor and cooperate with him in doing the work of flashing. (If roofing contractor has the flashing and sheet metal work under his contract, change this paragraph to suit.)

(I) Upon completion, all slate must be sound, whole, clean, and the roof shall be left watertight and neat in every respect, and subject to the architect's approval.

ROOFING FELT

(A) On all surfaces to be covered with slate, furnish and lay genuine asphalt saturated rag felt of an approved equal, not less in weight than that commercially known as "30 pound" felt or equal.

(B) Felt shall be laid in horizontal layers with joints lapped towards the eaves at least 2", and well secured along laps and at ends necessary to properly hold the felt in place and protect the structure until covered with the slate. All felt shall be preserved unbroken, tight, and whole.

(C) Felt shall lap all hips and ridges at least 12" to form double thickness and shall be lapped 2" over the metal of valleys or built-in gutters.

NAILS

(A) All slate shall be fastened with two large head slaters' hard copper wire nails, cut copper, cut brass or cut yellow metal slating nails to be inserted as desired of sufficient length to adequately penetrate the roof boarding. (Gauge or weight of nails should be inserted.)

(B) (In event the nailing base is other than wood, change the above paragraph to suit material used.)

HIPS

(A) All hips shall be laid to form "Fantail", "Saddle", "Mitred", "Boston", (to be inserted as desired.)

RIDGES

(A) All ridges to be laid to form "Comb", "Saddle", "Strip Saddle", (to be inserted as desired.) the nails of the combing slate shall pass through the joints of the slate below.

(B) The combing slate shall be laid with the same exposure as the next course down. (If desired, the combing slate sloping away from the direction of prevailing storms may protect 1" above the combing slate on opposite side of ridge.)

VALLEYS

(A) All valleys shall be laid to form "Closed", "Open", "Round", (to be inserted as desired.)

FLASH & SHEET METAL WORK

(Specifications for flashing and sheet metal work to be inserted here if included under this specifications.)